IMAGE orbit 2002 044 (02/13) 14:10 UT to 2002 045 (02/14) 04:18 UT PCAP **OVAL CLEFT** 00/045 00/045 20 20 **CUSP** PSPHERE6 18 4 Z(SM) 6 16 2 0 1 2 1 0 -2 -3 -4 0 -3 Y(SM) X(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5-PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 0/045 1000 FREQ(kHz) 100 02 10 20:00 8.1 19.7 77.0 50.2 3.1 17:00 6.8 10.0 71.5 34.0 2.8 23:00 7.3 59.8 82.6 69.6 2:00 3.9 20.1 77.1 63.9 13.5 5:00 4.2 4.8 62.7 20.5 3.3 UT 14:00 RE 2.9 L 2.9

ILAT 54.1 MLAT - 7.3 MLT 3.4

-3

-4

6

4

2

0

-4

-2

0

2

2

0

Thu Jul 1 11:27:33 2004

X(SM)

Y(SM)

Z(SM)